PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		Attorne	Attorney Docket No.			8733.948.00-US						
UTILITY			First Ir	rvento	ventor			Young-Min Ha O				
TF	NT APPLIC	Title		LIQUID CRYS			STAL DISPLAY DEVICE AND THOD THEREOF					
(Only for new nonprovi	ns under 37 CFR 1.53(b))	Expres	ss Mail Label No.						72			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				ADDRESS TO: MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450								
	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sheet & document(s))											
Detailed Description Claim(s) Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 14] 11. English Translation Docur (when there is an assigne statement (IDS)/PTO-144 a. X Newly executed (original or copy) 13. Preliminary Amendment (IDS)/PTO-144 b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) 14. X Return Receipt Postcard (Should be specifically ite. (Should be specifically ite. Nonpublication Request upper priority is claimed) 15. X Certified Copy of Priority I (if foreign priority is claimed) 16. Applicant must attach form 17. Other: 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and is specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner								nee) cument 449 t d (MPE itemize y Docu) t undel	Copies of IDS Citations EP 503) d) ment(s) 35 U.S.C. 122 (b)(2)(0/SB/35 or its equival			
or CONTINUATION	OR DIVISIONA	L APPS only: The enti- the disclosure of the acc y be relied upon when a	companyin	g cont s been	inuat inad	ion or div vertently	ation, isiona omitte	from which	ion and	l is hereby incorporate	ed by	
Customer No	lumber:					OR	ſ	X Corre	espond	ence address below		
lama I	ICKENNA L	ONG & ALDRIDO	GE LLP		<u></u>							
address 19	900 K Stree	t, N.W.										
ity W	Washington State			le DC				Zip C	Zip Code 20006			
Country U	····	Te	elephone	(20:	2) 4	96-750	00		Fax	(202) 496-775	6	
Name (Print/Type	e) Eric J.	Nuss		T	Regi	stration N	lo. (At	torney/Ag	ent)	40,106		
Signature	0	101	,					Date		lovember 26, 20)03	



FEE TO AMOUNT AL		Complete if Known								
FEE TRANSMITTAL		Application Number				Not Yet Assigned				
for TV 2004	1	- '				Concurrently Herewith				
for FY 2004	l					oung-Mi	n Ha			
Effective 10/01/2003, Patent fees are subject to annual revision.	Examiner Name					Not Yet Assigned				
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				N	N/A				
TOTAL AMOUNT OF PAYMENT (\$) 1044.00		Attorney Docket No. 8733.948.00-US					.00-US			
	<u></u>	7 1110111	-		CALCULA					
METHOD OF PAYMENT (check all that apply)				-	CALCULA	(TION (con	ilinueu)			
X Check Credit Money Order Other None	3. ADDITIONAL FEES									
Deposit Account:										
Deposit	Large Fee	Large Entity Small Entity Fee Fee Fee Fee Fee Fee								
Account 50-0911	Code	(\$)	Code	(\$)		Fee Desc	ription	Fee Paid		
Deposit National Language Addition LLD	1051	130	2051	65	Surcharge - I	late filing fee	e or oath			
Account Name McKenna Long & Aldridge LLP	1052	50	2052	25	Surcharge – I	late provisio	nal filing fee or cover			
The Director is authorized to: (check all that apply)	1032	30	2032	23	sheet.					
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification					
X Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a req	uest for ex p	arte reexamination			
Charge fee(s) indicated below, except for the filling fee	1804	920*	1804	920*	Requesting pa		f SIR prior to			
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting p	ublication o	f SIR after			
FEE CALCULATION	1251	110	2251	55	Examiner acti Extension for		first month			
1. BASIC FILING FEE	1252	420	2252	210	Extension for	reply within	second month			
Large Entity Small Entity	1253	950	2253	475	Extension for	reply within	third month			
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for	reply within	fourth month			
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for	reply within	fifth month			
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of App	eal				
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief i	in support o	f an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for o	_				
1005 160 2005 80 Provisional filing fee	1451 1452	1,510 110	1451 2452	1,510 55	Petition to ins		lic use proceeding			
SUBTOTAL (1) (\$) 770.00	1453	1,330	2452	665	Petition to rev					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501		Utility issue fe					
Extra Fee from	1502	480	2502	240	Design issue fee					
Claims below Fee Paid Total Claims 33 -20** = 13 x 18.00 = 234.00	1503	640	2503	320	Plant issue fe					
Independent 2 3** = X = 0.00	1460	130	1460	130	Petitions to th	ne Commiss	ioner			
Claims Multiple Dependent	1807	50	1807	50	Processing fe					
	1806	180	1806	180	Submission o	Submission of Information Disclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Description	8021	40	8021	40			ssignment per	40.00		
Code (\$) Code (\$) ree Description 1202 18 2202 9 Claims in excess of 20					property (time Filing a subm		of properties) final rejection			
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	(37 ČFR 1.12	29(a))	•	· .		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each add examined (37					
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	•		xamination (RCE)			
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for e		amination			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other	of a design application Other fee (specify) 1615 Claims - extra total (over 20)								
SUBTOTAL (2) (\$) 234.00	*Redu	ced by I	Basic Fi	ling Fee	Paid	SUBTO	TAL (3) (\$)	274.00		
**or number previously paid, if greater; For Reissues, see above	L									
SUBMITTED BY						(Complete	(if applicable))			
Name (Print/Type) Eric Huss (istration No. 40,106 Telephone (202) 496-7					(202) 496-7537			
Signature Syll Must	_						November 26, 2	26, 2003		